

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/556,007	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 15:28
S2	5	TCP with ((inner or outer) near2 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 15:28
S3	154	TPC with ((inner or outer) near2 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 15:29
S4	129	((MATTHEW) near2 (BAKER)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/06/26 15:38
S5	116	((TIMOTHY) near2 (MOULSLEY)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/06/26 15:38
S6	185	S4 or S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 15:39
S7	3	S6 and power control loop with report	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 15:39
S8	566	(370/318).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/06/26 15:44
S9	2518	(370/331).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/06/26 15:44
S11	3	((power near2 control) near (adjust\$3)) with (uplink or downlink)same report\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 15:46
S12	15	S8 and (transmit\$3 or send \$3) with (report or measurement) with (BS or base staion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 16:16
S16	36	UE and bch and fach and rnc and msc and bss	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 16:57

S20	14	("5528593"   "5742595"   "5790940"   "5946346"   "6144861"   "6351458"   "6621809").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 17:03
S21	15	(TPC or transmit power control) same (CQI or channel quality) same report same interval	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 17:19
S22	24	(TPC or transmit power control) same (CQI or channel quality) same report	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 18:37
S23	3	(suspend\$3 or interrupt\$3) same (power control) same quality same report\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 18:42
S24	1	(suspend\$3 or interrupt\$3) same (TPC) same quality same report\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 18:42
S25	334	(suspend\$3 or interrupt\$3) and (TPC) and quality and report\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 18:43
S26	2555	(suspend\$3 or interrupt\$3) and (power control) and quality and report\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 18:43
S27	264	(suspend\$3 or interrupt\$3) and (power control) and (channel quality) and report \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 18:44
S28	114	(suspend\$3 or interrupt\$3) and (power control) and (channel quality) and report \$3 and (base station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 18:44
S29	15	(power control) same (channel quality) same (hand) same (coverage or area or network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 18:51

S30	240	(cqi or channel quality) with report\$3 with time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 19:01
S32	27	(cqi or channel quality) with report\$3 with predetermin\$3 with time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 19:01
S33	2	interrupt\$4 same (qci or channel quality) same (TPC or transmit power control)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 19:14
S34	7	(interrupt\$4 or stop\$4 or resum\$4) same (qci or channel quality) same (TPC or transmit power control)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 19:15
S35	1181	report\$3 with (cqi or channel quality)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 19:17
S36	203	schedul\$3 with report\$3 with (cqi or channel quality)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 19:18
S37	105	schedul\$3 with report\$3 with (cqi or channel quality) with (BS or base station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 19:19
S38	66	schedul\$3 with report\$3 with (cqi or channel quality) with (base station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 19:19
S42	16	(report\$3 near3 (cqi or channel quality)) same failure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 19:36
S43	69	(resum\$3 or contin\$4 or restart\$3) same(report\$3 near3 (cqi or channel quality))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 20:06

S44	42	(resum\$3 or contin\$4 or restart\$3) with(report\$3 near3 (cqi or channel quality))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/26 20:06
S45	238	(control or manage) with (report\$3 near3 (cqi or channel quality))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/27 10:12
S46	25	(control or manage) with (report\$3 near3 (cqi or channel quality)) same (tpc or transmit power control)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/27 10:13
S47	10	(control or manage) with (report\$3 near3 (cqi or channel quality)) same (tpc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/27 10:18
S49	41	mobile with (transmit\$3 or send\$3) with tpc with quality with base station	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/27 10:21
S50	2	US-7020483-B2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/27 10:50
S51	3	US-20030003875-\A1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/27 10:51
S52	3	US-20030003875-A1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/27 10:51
S53	2	US-7373161-B2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/27 11:42
S54	1	"20040152483".PN.	US-PGPUB	ADJ	ON	2008/06/27 11:43
S55	3	US-20040043783-A1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/27 11:44

S56	13	(suspend\$3 or stop\$3 or interrupt\$3) with (channel quality) with report\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/30 07:05
S57	7	(suspend\$3) with (cqi or channel quality) with report \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/30 07:05
S58	3311	(455/436).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/01/05 19:29
S59	3460	(455/13,522).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/01/05 19:29
S60	147	S58 and S59	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/05 19:29
S61	112	S60 and (@rlad<"20030513" or @ad<"20030513")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/05 19:33
S62	64	S61 and (report\$3 or cqi or channel quality)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/05 19:34
S63	3	US-20030012279-A1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 08:50
S64	3312	(455/436).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/01/06 09:11
S65	3462	(455/13,522).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/01/06 09:11
S66	147	S64 and S65	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 09:11
S67	112	S66 and (@rlad<"20030513" or @ad<"20030513")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 09:11
S68	64	S67 and (report\$3 or cqi or channel quality)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 09:11

S69	24	S68 and (suspend\$3 or stop\$3 or interrupt\$3 or paus\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 09:11
S71	203796	((("455") or ("370")).CLAS.	US-PGPUB; USPAT	OR	OFF	2009/01/06 10:16
S72	520	S71 and ((suspend\$3 or stop\$3 or interrupt\$3 or disrupt\$4 or paus\$) with (cqi or channel quality indicat\$3 or power control))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 10:16
S73	319	S72 and (@rlad<"20030513" or @ad<"20030513")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 10:17
S74	19	S71 and ((suspend\$3 or stop\$3 or interrupt\$3 or disrupt\$4 or paus\$) with (report\$3 near5 (cqi or channel quality indicat\$3 or power control)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 10:17
S75	1	S74 and (@rlad<"20030513" or @ad<"20030513")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 10:18
S76	2	09/739827.app.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 10:34
S77	1489	S71 and ((transmit\$3 or send\$3 or report\$3) with (power control or channel quality or measurement) with (interval or (predetermin\$3 near2 time)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 11:18
S78	641	S71 and ((transmit\$3 or send\$3 or report\$3) with (power control or channel quality) with (interval or (predetermin\$3 near2 time)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 11:18
S79	11	S71 and ((transmit\$3 or send\$3 or report\$3) with (power control or channel quality) with (interval or (predetermin\$3 near2 time)) same (suspend\$3 or stop\$3 or interrupt\$3 or disrupt\$4 or paus\$))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 11:23

S80	5	S79 and (@rlad<"20030513" or @ad<"20030513")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 11:24
S81	2	(schedul\$3) with (transmi\$6 or send\$3) with (CQI or channel quality) with report \$3 with (suspend\$3 or stop \$3 or interrupt\$3 or disrupt \$4 or paus\$3 or fail\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 14:10
S82	16	(schedul\$3) with (transmi\$6 or send\$3) with (CQI or channel quality) with (suspend\$3 or stop\$3 or interrupt\$3 or disrupt\$4 or paus\$3 or fail\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 14:11
S84	2	S82 and (@rlad<"20030513" or @ad<"20030513")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 14:12
S85	203796	((("455") or ("370"))).CLAS.	US-PGPUB; USPAT	OR	OFF	2009/01/06 14:20
S87	602	S85 and ((schedul\$3) with (transmi\$6 or send\$3) with (CQI or channel quality))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 14:21
S88	131	S85 and ((schedul\$3) with (transmi\$6 or send\$3) with (CQI or channel quality) with report\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 14:21
S89	15	S88 and (@rlad<"20030513" or @ad<"20030513")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 14:21
S90	708	S85 and (control\$4 or schedul\$3) with (transmi\$6 or send\$3 or report\$3) with (channel control or power control or SIR or SNR) with (interval or redetermined)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 14:54
S91	289	S85 and (control\$4 or schedul\$3) near5 (transmi\$6 or send\$3 or report\$3) near5 (channel control or power control or SIR or SNR) near5 (interval or redetermined)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 14:54

S92	2	S91 and ((schedul\$3) with (transmi\$6 or send\$3) with (CQI or channel quality) with report\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 14:55
S93	371	(control\$4 or schedul\$3) near5 (transmi\$6 or send\$3 or report\$3) near5 (channel control or power control or SIR or SNR) near5 (interval or redetermined)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 15:13
S94	15	(control\$4 or schedul\$3) near5 (transmi\$6 or send\$3 or report\$3) near5 (channel control or power control or SIR or SNR) near5 (interval or redetermined)with report \$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 15:14
S95	34	S85 and (control\$4 or schedul\$3) with (transmi\$6 or send\$3 or report\$3) with (channel control or power control or SIR or SNR) with (interval or redetermined) with report\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 15:14
S96	10	S94 and (@rlad<"20030513" or @ad<"20030513")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 15:14
S97	140	report\$3 with (CQI or SIR or SNR) with predetermined	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 16:10
S98	67	S97 and (@rlad<"20030513" or @ad<"20030513")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 16:11
S99	649	S85 and ((control\$3 near3 (report\$3 or CQI or channel quality) near3 transm\$6))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 16:22
S100	30	S85 and ((control\$3 near3 time near3 (report\$3 or CQI or channel quality) near3 transm\$6))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 16:23
S101	14	S100 and (@rlad<"20030513" or @ad<"20030513")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 16:23



S102	75	(suspend\$3 or stop\$3 or interrupt\$3 or disrupt\$4 or paus\$3) with (CQI or channel quality feedback)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 17:14
S103	4	S102 and (@rlad<"20030513" or @ad<"20030513")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 17:14
S104	4	S85 and ((base station or bs or node\$b or tower) with (schedul\$3) with (suspen\$4 or stop\$3 or interrupt\$3 or disrupt\$4 or paus\$3 or hold \$3) with (cqi or channel quality or feadback))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/01/06 17:45
S105	1	S104 and (@rlad<"20030513" or @ad<"20030513")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 17:46
S106	5	((base station or bs or node \$b or tower) with (schedul \$3) with (suspen\$4 or stop \$3 or interrupt\$3 or disrupt \$4 or paus\$3 or hold\$3) with (cqi or channel quality or feadback))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/01/06 17:46
S107	2	S106 and (@rlad<"20030513" or @ad<"20030513")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 17:46
S108	8	(base station or bs or node \$b or tower) with (schedul \$3) with (suspen\$4 or stop \$3 or interrupt\$3 or disrupt \$4 or paus\$3 or hold\$3) with (cqi or channel quality or feadback or power control)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/01/06 17:49
S109	2	S108 and (@rlad<"20030513" or @ad<"20030513")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 17:49
S110	85	(base station or bs or node \$b or tower) with (schedul\$3 or indicat\$3 or command\$3) with (suspen\$4 or stop\$3 or interrupt\$3 or disrupt\$4 or paus\$3 or hold\$3) with (cqi or channel quality or feadback or power control)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/01/06 17:51

S111	70	S110 and (@rlad<"20030513" or @ad<"20030513")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 17:51
S112	24	(base station or bs or node \$b or tower) with (schedul \$3) with (delay\$3 or interrupt \$3 or disrupt\$4 or paus\$3) with (cqi or channel quality or feedback or power control)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/01/06 18:59
S113	14	S101 and (@rlad<"20030513" or @ad<"20030513")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 18:59
S114	5	S112 and (@rlad<"20030513" or @ad<"20030513")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 18:59
S118	5516	mobile with (cds or csd)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 19:17
S120	51	mobile with (cds or csd) and (phase near2 "2")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 19:18
S121	18	mobile with (cds or csd) and (phase near2 "2") and (phase near2 "1")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 19:18
S122	4	S121 and (@rlad<"20030513" or @ad<"20030513")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 19:18
S123	25	(base station) and (cds or csd) and (phase near2 "2") and (phase near2 "1") and (phase near2 "3") and transmission	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/01/06 19:20
S124	9	S123 and (@rlad<"20030513" or @ad<"20030513")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 19:20

S125	28	(base station or bs or node \$b or tower) with (schedul \$3) with (delay\$3 or interrupt \$3 or disrupt\$4 or paus\$3) with (cqi or channel quality or feedback or power control or report\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/01/06 20:07
S126	5	S125 and (@rlad<"20030513" or @ad<"20030513")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 20:08

1/ 7/ 2009 9:16:18 AM

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